

ABSTRACT OF THE DISCLOSURE

A water electrolytic apparatus includes, and a plurality of water electrolytic cells each having a solid polymer electrolyte membrane, an anode, and a cathode, the anode and the cathode being arranged on opposite sides of the electrolyte membrane, respectively. The water electrolytic cells are developed on a hypothetical plane and electrically connected in series to one another. In the water electrolytic apparatus, an increase in electric current can be inhibited.